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Writer's Direct Dial Number:

June 13, 1991  
C000-91-1311  
C321-91-2145

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

Subject: Oyster Creek Nuclear Generating Station (OCNGS)  
Docket No. 50-219  
Integrated Schedule  
Project List Semi-Annual Update

Pursuant to condition 2.C(10) of Provisional Operating License DPR-16, GPU Nuclear has implemented the Long Range Planning Program for OCNGS. As required by Section V.A of the Plan, the following attachments are submitted to provide the semi-annual project list update:

1. Attachment A contains a new project list of Category A, B and C projects, annotated by an asterisk (\*) to identify new projects. Completed projects have been removed from the schedule listing. Also noted by a double asterisk (\*\*) are budget activity numbering changes.
2. Attachment B contains a summary of Category A and B projects which have been completed, deleted, deferred, changed in scope, or otherwise have had schedule changes with explanations, as appropriate.

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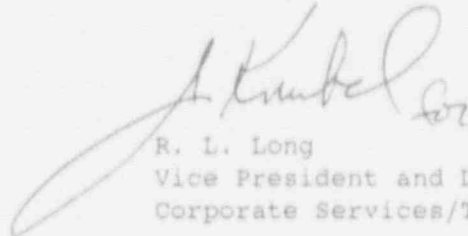
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Integrated Schedule  
Project List  
Semi-Annual Update  
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Two (2) new Category B projects have been added to the project list in Attachment A. Five (5) Category B schedule changes are discussed in Attachment B. Pursuant to the LRPP for Oyster Creek, it will be assumed that you are in agreement with the above Category B changes if you do not respond to this submittal within 15 days of receipt.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. L. Long', is written over the typed name and title.

R. L. Long  
Vice President and Director  
Corporate Services/TMI-2

RLL/GMG/plp

cc: Director, Project Directorate I-4  
Region I, Administrator  
NRC Project Manager  
Senior NRC Resident Inspector, OCNCS

ATTACHMENT A

OYSTER CREEK NUCLEAR GENERATING STATION

NRC INTEGRATED SCHEDULE

SEMIANNUAL UPDATE (JUNE 1991)

# O Y S T E R   C R E E K   P R O J E C T   L I S T I N G

## LEGEND

\* NEW PROJECTS.

\*\* BA NUMBER CHANGE

## N R C   I N T E G R A T E D   S C H E D U L E

### CATEGORY 'A' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

CBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
1	402AEI	ATWS (ARI MOD ) CR MODIFY ARI SYSTEM (10CFR50.62). GPUN MEMO TO NRC DATED 3-29-91 INDICATES EXEMPTION REQ. TO BE SUB. 6-28-91.	14R	NRR
2	402965	STATION BLACKOUT MODIFICATIONS YARD TB 4160 INSTALL A POWER SUPPLY TIE BETWEEN THE COMBUSTION TURBINES AND THE OCNGS TO MEET 10 CFR 50.63	14R	NRR
3	402011 *	REPLICA SIMULATOR YARD SUBMIT CERTIFICATION (10CFR55.45) FOR OC CONTROL ROOM REPLICA SIMULATOR. SCHEDULE EXTENDED BY NRC 3/27/91 LETTER.	91	NRR

# OYSTER CREEK PROJECT LISTING

## LEGEND

\* NEW PROJECTS.

\*\* BA NUMBER CHANGE

## NRC INTEGRATED SCHEDULE

### CATEGORY 'B' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS BA DESCRIPTION

CYCLE/  
YEARS

CLASSIFICATION

4 315302

SE- TOPIC III-1

13

NRR

INCORPORATE RESULTS IN AN UPDATE TO THE FSAR.

5 323641

CLEANOUT OF STORED RADWASTE  
ORW NRW

13

NRR

SAMPLE AND ANALYZE CONTENTS OF RADWASTE TANKS NV-27 & NV-28. DISPOSE OF TANK CONTENTS VIA APPROPRIATE PROCEDURES

6 323613

CONT ISO VLV INST AIR SYSTEM INSP  
RB

13R

NRR

STROKE TEST 36 VALVE ACCUMULATORS AND STROKE TEST OF 40 AIR OPERATED VALVES. NRC G.L. 88-14, GPU LETTER 2-21-89.

7 323635

OC RX BLDG DELTA PRESS. INDICATION SYS.  
CR 119 YARD  
REPLACE CONTROL RM DP INDICATORS 11R10 & 11, AND PRESS IND. GO-1. INSTALL NEW ALARM IN CR. GPU LETTER TO NRC 7-8-89.

13R

NRR

8 328100

CRD NOZZLE EXTERNAL UT INSP.  
DW

13R

NRR

UT INSPECTION OF THE CRD RETURN NOZZLE POSTPONED FROM 12R OUTAGE. NUREG 0619. REMOVE INSULATION PREP SURFACES.

9 328204

RCS AUG - IGSCC INSPECTION  
DW R875 R895  
INSPECT PIPING WELDS. REMOVE ASBESTOS LAGGING MAT'L IN RWCU VALVE NEST AREA.

13R

NRR

10 328279

CORE SPRAY BOOSTER PUMP LOGIC REVISION  
480 CSR  
UNDER THIS BA, ADDRESS THE ADS TECH SPEC ISSUE.

13R

NRR

11 328298

RX MANUAL CONTROL SYS MOD  
CR  
CHANGES TO THE RX MANUAL CONTROL SYS TO PRECLUDE MULTI ROD WITHDRAWAL. NRC LETTER DATED 10-2-90

13R

NRR

# OYSTER CREEK PROJECT LISTING

## LEGEND

\* NEW PROJECTS.

\*\* BA NUMBER CHANGE

## NRC INTEGRATED SCHEDULE

### CATEGORY 'B' PROJECTS

STATUS AS OF 13JUN91

SORT BY CATEGORY/CYCLE/BA		DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
OBS	BA NUMBER			
12	402859	ESW FLOW INDICATION ( CONTROL ROOM ) CR INSTALL POWER SUPPLIES, SIGNAL CONDI TIONERS, AND INDICATORS IN C. R. PANEL 1F/2F. REG GUIDE 1.97 REQ'TS.E/M TIEINS	13R	NRR
13	402872	TORUS O2 SAMPLE LINE ISOLATION CR RB23 REWIRE FROM RELAYS IN TORUS O2 ANALYZER PANEL RUN CABLE FROM CONT.PART.MON.PANEL TO TORUS O2 PANEL.MODIFY CONTROL SWITCH.	13R	NRR
14	402879	RPS/ESG INSTRUMENT UPGRADE RB51 RB23 TB REPLACE APPROX 31 PRESS. SWITCHES. OPERATIONAL/MAINTENANCE CONCERNS. SEP TOPIC VII-1.B. NUREG0822.SECT 4.28	13R	NRR
15	402900	ISO CONDENSER PIPING MODS DW RB75 RB95 REPLACE ALL ISO COND PIPING OUTSIDE THE DRYWELL MODIFY/REROUTE VENT PIPING AND REPLACE 6 10"CONT.ISOLATION VALVES.	13R	ISM
16	402927	UPGRADE P.S. TO ISO COND. VLVS, APP.-R RB51 RB75 CR INSTALL CONDUITS & CABLE. FIRE WRAP AS REQ'D.WIRING CHANGES TO CR.10CFR50.48 APP. R REQ'MTS. (ISO CONDENSER).	13R	NRR
17	402938	RWCU PENETRATION PIPING REPLACEMENT DW RB REPLACE THE PIPING IN THE RWCU SYSTEM PENETRATIONS WITH IGSCC RESISTANT PIPING (G.L.88-01). INSTALL FLOOR PENETRATION.	13R	NRR
18	402946 *	CONTAINMENT ISOLATION VALVE REPLACEMENT RB DW INSTALL ONE SPECTACLE FLANGE TO FACILITATE 10CFR50 APPENDIX J. TYPE C TEST.	13R	NRR
19	402950	DRYWELL CORROSION CONTROL DW ROUTINE INSPECTION AND AUGMENTED INSPECTION.	13R	MRC

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## LEGEND

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## N R C   I N T E G R A T E D   S C H E D U L E

### C A T E G O R Y   ' B '   P R O J E C T S

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
20	408815	EDG FUEL OIL TANK REPLACEMENT EDG UNDER THIS BA, ADD CHECK VALVE TO TANK FILL LINE, TO MEET NRC COMMITMENT. SEP REQ'MTS. (MISSILE PROTECTION)	13R	NRR
21	408820	REPLACEMENT OF ROSEMOUNT 1153 TRANSMITTERS RB REPLACE APPROX 32 TRANSMITTERS MEET NRC BULLETIN 90-01 15 OF THE 32 UNITS WILL BE DONE CYCLE 12	13R	NRR
22	408116	ACCESS CONTROL UPGRADE-CTL RM/ RB CR CSR PROCUREMENT & INSTALLATION OF KEY CARD READER UNITS W/ALARM FOR CONTROL ROOM AND CABLE SPREAD ROOM & BX BUILDG	14	NRR
23	328280	RCS STRESS IMPROVEMENT DW RB23 PERFORM STRESS IMPROVEMENT ON SELECTED STAINLESS STEEL PIPING WELDS IN RCS SYS.	14R	NRR
24	328284	CLOSURE HEAD WELDS REPLACEMENT RB 119 119 REPLACE CLOSURE HEAD VENT/COOLING PIPE WELDS (G.L. 88-01).	14R	NRR
25	328307	RCS AUG - IGSCC INSPECTION - 14R DW RB75 RB85 INSPECT PIPING WELDS PER NUREG 0313 REV 2.	14R	NRR
26	402AGA	OC RX OVERFILL PROTECTION SYSTEM CR MODIFICATIONS TO FW REGULATING VALVES AND FW PUMP B TRIP CIRCUITRY. NRC GEN. LETTER 89-19	14R	NRR
27	402808	CONVERT COMPUTER RM TO GSSI/EMER DIR OFF CPR CONVERT COMPUTER ROOM INTO GSS OFFICE. REQUIRES SECURITY PROOFING	14R	NRR

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## N R C   I N T E G R A T E D   S C H E D U L E

### CATEGORY 'B' PROJECTS

STATUS AS OF 13JUN91

SORT BY CATEGORY/CYCLE/BA

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
28	402888	RPV CAPSULE #2 119' INSTALL CAPSULE #2 IN 'R' VESSEL. NUREG 0822.	14R	NRR
29	402894	O.C. DELETION OF CONTAINMENT SPRAY AUTO 480V CR REPLACE C.S. MODE SWITCH W/TWO KEY- LOCKED SWITCHES. LOCAL WIRING CHANGES. PREVENT SYSTEM AUTO-START.	14R	NRR
30	402900	ISO CONDENSER PIPING MODS RB PERFORM STRESS IMPROVEMENT OF THE ISO CONDENSER NEW NG PIPING INSTALLED IN 13R.	14R	NRP
31	402910	C R RECORDERS CR REMOVE & REPLACE APPROX. 15 DEFICIENT/ OBSOLETE RECORDERS - REDUCE OPERATOR ERROR. NUREG 0737 SUPP 1.	14R	NRR
32	402936	CPM/DW ISO VALVE MOD TO PRECLUDE AUTO RE CR INSTALLATION OF POSITION SWITCHES AND WIRING CHANGES FOR VALVES V-38-9,10,16 & 17. NUREG-0737 ITEM II-E.4.2	14R	NRR
33	402946	CONTAINMENT ISOLATION VALVE REPLACEMENT RB DW REPLACE BALL VALVES AND INSTALL SPECTACLE FLANGE ASSEMBLIES.	14R	NRR
34	402968 **	C C HARDENED VENT RB TR INSTALL 8" PIPING VENT SYSTEM FROM CONTAINMENT TO THE MAIN STACK FAN DISCHARGE DUCTS. NRC GL 89-16	14R	NRR
35	328ADA	FW/CRD NOZZLE INSPECTION - 15R DW NDE 4 FW & CRD RETURN NOZZLES. (EXTERNAL UT INSPECTION). NUREG 0619 REQ'TS.	15R	NRR



# OYSTER CREEK PROJECT LISTING

## LEGEND

\* NEW PROJECTS.

\*\* BA NUMBER CHANGE

## NRC INTEGRATED SCHEDULE

### CATEGORY 'B' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
36	328AFR	RCS AUG - IGSCC INSPECTION-15R DW RB75 RB95 INSPECT PIPING WELDS (69) G.L. 88-01 AND NUREG 0313 REV.2	15R	NRR
37	328030	CNTL RM HUMAN FACTORS DESGN REVIEW CR REPAINT, REFURBISH & RELABEL CR PANELS 1R THRU 10R, 6XR, 11XR, 12R, 12XR, 14R, 14XR, 16R AND 11F, 9XR & 11R. NUREG 0737 SUP 1.	15R	NRR
38	402AGO	REG GUIDE 1.97 RECORDERS CR REPLACE/INSTALL RX WATER LEVEL FU L ZONE RECORDERS TO MEET REG. GUIDE 1.97 REQ'TS	15R	NRR
39	402AGP	REG GUIDE 1.97 POWER SUPPLY CR RB PROVIDE NEW 120V POWER SUPPLY FEED TO REG GUIDE 1.97 INSTRUMENTATION. LOSS OF OFF-SITE POWER CONCERNS.	15R	NRR
40	402011	OC REPLICA SIMULATOR  DESIGN, FABRICATE, INSTALL A SIMULATOR DUPLICATING THE OC CONTROL RM FUNCTIONS FOR TRAINING PURPOSES.	87-92	NRR
41	402959	O. C. PROBABILISTIC RISK ASSESSMENT-IPE  UPDATE EXISTING OC PRA. PERFORM AN INDIVIDUAL PLANT EVALUATION. NRC G. L. 88-20. COMPLETE BY 9-1-92.	87-92	NRR
42	328205	SQUG SUPPORT & PARTICIPATION - BWROG  PARTICIPATION IN SEISMIC QUALIFICATION UTILITY GROUP FOR EQUIP SEISMIC QUALIFICATION. UNRESOLVED SAFETY ISSUE.	87-93	NRR
43	328226	SQUG PROGRAM IMPLEMENTATION  ESTABLISH SEISMIC QUALIFICATION FOR OYSTER CREEK. SCOPE INCLUDES WALKDOWNS IN OUTAGE 14R AND EVALUATIONS.	87-93	NRR

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## LEGEND

- \* NEW PROJECTS.
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### CATEGORY 'B' PROJECTS

STATUS AS OF 13JUN91

SORT BY CATEGORY/CYCLE/BA

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
44	328304	NUMARC COMM'L GRDE DEDICATION & PROCUR DEVELOP A COMMERCIAL GRADE DEDICATION PROGRAM IN RESPONSE TO NRC G L 89-02	90-91	NRR
45	328312	MOV PROGRAM DESIGN BASIS REVIEW, STRESS ANALYSIS AND TESTING OF APPROX 60 MOV'S NRC G L 89-10	90-92	NRR

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## LEGEND

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## N R C   I N T E G R A T E D   S C H E D U L E

### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
46	323594	LIFE OF SYSTEM MAINT PLAN ALL PERFORM REVIEWS OF O.C. PLANT SYSTEMS. IMPLEMENT MODS/REPAIRS RESULTING FROM SYSTEM REVIEWS.	12-14	MRC
47	323AGG	SPENT FUEL POOL CLEANUP 119 REMOVE AND DISPOSE OF IRRADIATED HARDWARE AND SILT	13	MRC
48	323637 *	CHECK VALVE MONITORING/INSP. PROGRAM RB TB OPEN AND INSPECT CHECK VALVES THAT EXHIBIT OPERATIONAL PROBLEMS. INPO-SOER 86-03	13	REL
49	402823	GROUNDING & LIGHTNING PROTECTION YARD RB TB RB INSTALL LIGHTING PROT FOR RB & TB. GROUNDING FOR NORTH GUARD HOUSE, MAIN GUARD HOUSE, LARGE STORAGE TANKS.	13	ISM
50	402898	REPL UPPER TB & OLD MACHINE SHOP ROOF YARD REPLACE THE UPPER TURBINE BUILDING ROOF, AND THE OLD MACHINE SHOP ROOF.	13	MRC
51	402950 *	DRYWELL CORROSION CONTROL DW RB REMOVE THE SHEETMETAL FROM TORUS VENTS AND REMOVE SAND FROM THE SAND BED REGION	13	MRC
52	408AER	SPENT FUEL POOL CLEANUP 119 REMOVE AND DISPOSE OF IRRADIATED HARDWARE IN THE SFP. IE CRB'S, LPRM'S FUEL CHANNELS ETC.	13	MRC
53	322024	DRYWELL SCAFFOLDING & INSULATION DW INSTALL SCAFFOLD IN DW TO SUPPORT ALL O&M WORK.REMV & REINSTALL DW INSULATION REMV SCAFFOLD.REM/REPL DW AIRLOCK	13R	GWC

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## LEGEND

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## N R C   I N T E G R A T E D   S C H E D U L E

### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
54	323457	CHECK VALVE MONITOR/INSP. PROGRAM TB DW RB OPEN AND INSPECT CHECK VALVES THAT EXHIBIT OPERATIONAL PROBLEMS. INPO-SOER 86-03	13R	OK
55	323476	DIESEL MAINTENANCE IMPROVEMENTS DGB REPAIR/REPLACE CORRODED STEEL, LEAKING FUEL OIL LINE, ADD TERM. PTS. REPLACE DG-2 POWER PACKS, RPR CONCRETE	13R	ISM
56	323577	RECIRC VALVE MAINTENANCE DW REPLACE PACKING AND INSPECT STEMS ON S SUCT. & DISCH. VALVES REPACK 4 BYPASS T VALVES. REPLACE STEM ON "C" SUCTION	13R	MRC
57	323580	LP TURBINE INSPECTION ("B" ) TB COMPLETE INTERNAL INSPECTION OF THE "B" LOW PRESS TURBINE. REMOVE ROTOR, SANDBLAST, UT INSP & REINSTALL ROTOR.	13R	MRC
58	323592	CONTAINMENT ISO VLV MAINT RB INSPECT & REPAIR AS NECESSARY CONTAINMT ISOLATION VALVES IDENTIFIED BY LLRT'S. (APPROX. 15 VALVES)	13R	NRR
59	323593	CRD HCU MODULE REBUILD RB INSP/REBUILD (20) CRD MODULES. PERFORM CORRECTIVE MAINTENANCE ON 20 MODULES AS DETERMINED BY DIAGNOSTIC TESTING.	13R	MRC
60	323605	VALVE MAINT. AND OVERHAUL DW RB TB REPACK, REPAIR, AND REPLACE SELECTED VALVES WHICH HAVE DEFICIENCIES NOTED ON WORK REQUESTS.	13R	MRC
61	323612	ASBESTOS ABATEMENT PROGRAM 13R CB RB REMOVAL/REPLACEMENT OF ASBESTOS LAGGING MATERIAL IN THE CONDENSER BAY.	13R	ORR

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### CATEGORY 'C' PROJECTS

STATUS AS OF 13JUN91

SORT BY CATEGORY/CYCLE/BA

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
62	326201	OUTAGE ISI-13R DW RB TB INSPECT HANGERS, PIPING WELDS & COMPONENTS TO SATISFY SECTION XI REQUIREMENTS. CLASS 1 & 3 SYSTEM HYDROS	13R	NRR
63	328203	RX INTERNAL INSPECTION 119' VISUAL INSPECTION OF SELECTED INTERNAL COMPONENTS & SURFACES AS REQ'D BY ASME CODES.	13R	NRR
64	328230	RCS PIPING REPAIR CONTINGENCY DW RB CONTINGENCY FOR IGSCC FINDINGS.	13R	MRC
65	328265	CHEM CLEAN FLUID SYSTEM RB23 DW RB51 PERFORM CHEMICAL DECON OF THE RECIRC AND CLEANUP SYSTEM TO REDUCE RAD- IATION LEVELS.	13R	RAD
66	402888	OTHER OUTAGE RELATED ACTIVITIES ALL OUTAGE RELATED ACTIVITIES SUCH AS INSPECTIONS, REPAIRS, SURVEILLANCES, MINOR MODIFICATIONS, MOD SUPPORT, ETC.	13R	ALL
67	402860	LP TURBINE BLADE REPLACEMENT-LP B TB REPLACEMENT OF LP 15TH STAGE BLADES ON " B " LOW PRESSURE TURBINE.	13R	ISM
68	402869	CABLE/CONDUIT REPAIR-CIRC WATER PUMP PIT INT REPLACE ELECTRICAL CONDUITS, CABLE AND CONDUIT SUPPORTS AT THE INTAKE STRUCTURE	13R	REL
69	402901	FEEDWATER SYSTEM IMPROVEMENTS TB RB INSTALL (2) MAIN BLOCK VALVES AND REPLACE PNEUMATIC LOCK-UP RELAYS. PRE- OUTAGE WORK: INSTALL CONDUITS.	13R	REL

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### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
70	402915	REDUCE NUMBER MS SAFETY VALVES DW PERMANENT REMOVAL OF (7) MSSV'S BASED ON STUDY PERFORMED. INSTALL BLIND FLANGES. RELOCATE ACC.MONITORS&IMPROVE ELECTRONIC	13R	RAD
71	402939	DRYWELL EXPOSURE REDUCTION MODS. DW INSTALL SHIELDING ON VARIOUS COMPONENTS IN THE DRYWELL	13R	RAD
72	402939	DRYWELL EXPOSURE REDUCTION MODS. DW RB INSTALL NEW DW CHILLER SUPPLY LINE AND INSTALL A CHILLER BY-PASS TO ALLOW P.M.	13R	RAD
73	402939	DRYWELL EXPOSURE REDUCTION MODS. DW RB INSTALL ELECTRICAL SERVICES IN THE DRYWELL.	13R	RAD
74	402939	DW EXPOSURE REDUCTION MODS. DW REPLACE 3 DW MECHANICAL SNUBBERS WITH STRUTS	13R	RAD
75	402945	NEW FW FLOW ELEMENT TB INSTALL A NEW FW VENTURI ACCURACY CONCERNS,CORE THERMAL POWER LEVEL.	13R	ISM
76	402952	CHEMICAL DECON SUPPORT SYSTEMS-13R DW DESIGN,PROCURE AND INSTALL SUPPORT SYSTEMS REQ'D TO IMPLEMENT CHEM DECON OF THE RECIRC LOOPS, ANNULUS, & RWCU SYS	13R	RAD
77	408844 *	CONDENSATE STORAGE TANK BOTTOM REPLACE YARD ACCESS THE TANK TO DETERMINE DAMAGE, DEVELOP PLAN TO CONTINUE OUTAGE,REPLACE TANK BOTTOM AND PORTIONS OF SAND BED	13R	MRC

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### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
78	323637 *	CHECK VALVE MONITORING/INSP. PROGRAM RB TB OPEN AND INSPECT CHECK VALVES THAT EXHIBIT OPERATIONAL PROBLEMS. INPO-SOER 86-03	13U	REL
79	402950 *	DRYWELL CORROSION CONTROL DW RB REMOVE SHEETMETAL AROUND TORUS AND REMOVE SAND FROM THE SANDBED REGION.	13U	MRC
80	408836 **	VALVE REPLACEMENT RB TB REPLACE SELECTED VALVES IDENTIFIED AS HAVING MAJOR DEFICIENCIES	13U	REL
81	322024	DRYWELL SCAFFOLDING & INSULATION DW INSTALL SCAFFOLD IN DW TO SUPPORT ALL ACTIVITIES. REMV & REINSTALL DW INSULA- TION. REMV SCAFFOLD.	14R	GWC
82	323ACJ	HP TURBINE INSPECTION -14R TB COMPLETE INTERNAL INSPECT OF THE HP TURBINE. REMV ROTOR FROM CASING. SANDBLAST UT INSP & REINSTALL ROTOR.	14R	MRC
83	323ACV	CONT ISOLATION VALVE MAINT-14R RB REFURBISH CONT ISO VALVES IDENTIFIED BY LLRT'S. APPROX 15 VALVES	14R	NRR
84	323ADC	ASBESTOS ABATEMENT-14R TB RB REMOVAL/REPLACEMENT OF ASBESTOS LAGGING MATERIALS . OSHA CFR 1910.1001	14R	CRF
85	323AGF	REFUEL FLOOR-RX DISASSEMBLY/REASSEMBLY 119 TASKS ASSOCIATED WITH RX DISASSEMBLY AND REASSEMBLY, AND SUPPORTING ACTIVITIES	14R	MRC



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### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
86	323LPA	LP TURBINE INSPECTION (A) TB COMPLETE INTERNAL INSPECTION OF THE "A" LP TURBINE.	14R	MRC
87	323624	VALVE MAINTENANCE & OVERHAUL TB DW RE CORRECTIVE & PREDICTIVE MAINTENANCE OF SELECTED VALVES.	14R	MRC
88	323629	CRD HCU MODULE REBUILB-14R R823 REBUILD 35 CRD HYDRAULIC CONTROL UNITS	14R	MRC
89	323637	** CHECK VALVE MONITORING/INSP. PROGRAM RB TB OPEN AND INSPECT CHECK VALVES THAT EXHIBIT OPERATIONAL PROBLEMS. INPO-SOER 86-03	14R	REL
90	32691E	OUTAGE ISI-14R DW RB TB INSPECT HANGERS, PIPING WELDS & COMPONENTS TO SATISFY SECTION XI REQUIREMENTS.	14R	NRR
91	328308	RCS PIPING REPAIR CONTINGENCY DW CONTINGENCY FOR IGSCC FINDINGS. ASSUMES ONE 6" OVERLAY IN RWCU AND INSP OF 9 ADD'L WELDS.	14R	MRC
92	328310	RX INTERNAL INSPECTION 119' DW VISUAL INSPECTION OF SELECTED INTERNAL COMPONENTS AND SURFACES AS REQUIRED BY ASME CODES.	14R	NRR
93	402AEV	RECIRC FLOW SCRAM ELECTRONICS REPLACEM'T RB CR REPLACE EXISTING ELECTRONICS WITH DIGITAL ELECTRONIC EQUIPMENT.	14R	ORR



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SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
94	402AFJ	TBCCW HX REPLACEMENT TB REPLACEMENT OF ONE TBCCW HX	14R	REL
95	4020CC	OTHER OUTAGE RELATED ACTIVITIES ALL OUTAGE RELATED ACTIVITIES SUCH AS INSPECTIONS, REPAIRS, SURVEILLANCES, MINOR MODIFICATIONS, MOD SUPPORT, ETC.	14R	ALL
96	402736	DUAL VALVE INDICATION REMOVAL- PH 1 CR RB REPLACE DOUBLE VALVE INDICATION LIGHTS IN C.R. PNLS 1F/2F, 11F. INSTAL NEW CABLING FROM R.B. TO C.R.	14R	ISM
97	402821	RX RECIRC PUMP & MOTOR VIBRATION MONITRS DW RB CR INSTALL VIBRATION MONITORING TRANSDUCERS AND SUPPORT EQUIP. FOR 4 RECIRC PUMPS 7 TRANS./PUMP AND 5 FOR 1 PUMP.	14R	MRC
98	402901	FEEDWATER SYSTEM IMPROVEMENTS CR NCSR REPLACE ANALOG CONTROL SYSTEM WITH DIGITAL.	14R	REL
99	402925	GENERATOR PROTECTION UPGRADE TB ADD RELAYS AND ALARMS TO PROTECT THE GEN AS PER PJM RECOMMENDATIONS.	14R	ISM
100	402929	DIGITAL RECIRC FLOW CONTROL 14R CR REPLACE GEMAC HARDWARE WITH DIGITAL SYSTEM.	14R	REL
101	402939	DRYWELL EXPOSURE REDUCTION MODS. DW INSTALL IMPROVED EQUIPMENT IN 1-A SUMP	14R	RAD

# OYSTER CREEK PROJECT LISTING

## LEGEND

- \* NEW PROJECTS.
- \*\* BA NUMBER CHANGE

## NRC INTEGRATED SCHEDULE

### CATEGORY 'C' PROJECTS

STATUS AS OF 13JUN91

SORT BY CATEGORY/CYCLE/BA		DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
OBS	BA NUMBER			
102	402939	DRYWELL EXPOSURE REDUCTION MODS. DW INSTALL DRYWELL SERVICES FOR BREATHING/ SERVICE AIR AND WATER.	14R	RAD
103	402939	DRYWELL EXPOSURE REDUCTION MODS. DW INSTALL IMPROVED RIGGING FOR MSSV'S AND EMRV'S	14R	RAD
104	402939	DRYWELL EXPOSURE REDUCTION MODS DW INSTALL DECK GRATING AT THE 46' ELEV OF THE DRYWELL.	14R	RAD
105	402957	OC IA83 ANALOG CONVERSION RB CR REPLACE 5 IA83 PRESS SWITCHES WITH ANALOG SYSTEM.	14R	REL
106	402961	OC EDG OUTPUT CONTROL MODIFICATION TB REPLACE THE EXISTING GOVERNOR WITH A WOODWARD AUTOMATIC GEN LOADING CONTROL. REPLACE MISC. ELECTRICAL COMPONENTS.	14R	MRC
107	402963	LP TURBINE BLADE REPLACEMENT TB REPLACEMENT OF LP 15TH STAGE BLADES ON " A " LOW PRESSURE TURBINE	14R	ISM
108	408825	CONDENSER VALVE REPLACEMENT TB REPLACE 2 CONDENSER BACKWASH VALVES	14R	MRC
109	408836 **	VALVE REPLACEMENT RB TB REPLACE SELECTED VALVES IDENTIFIED AS HAVING MAJOR DEFICIENCIES.	14R	REL

# O Y S T E R   C R E E K   P R O J E C T   L I S T I N G

## LEGEND

\* NEW PROJECTS.

\*\* BA NUMBER CHANGE

## N R C   I N T E G R A T E D   S C H E D U L E

### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 12JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
110	328ADL	RX V INTERNAL INSPECTION- 15R 119 VISUAL INSPECTION OF SELECTED INTERNAL COMPONENTS AND SURFACES AS REQ'D BY ASME CODES.	15R	NRC
111	328AFQ	RCS PIPING REPAIR CONTINGENCY DW RB CONTINGENCY FOR IGSCC FINDINGS ASSUME TWO OVERLAYS(ONE 10" AND ONE 6") AND ADD'L INSP. SAMPLE OF 19 WELDS	15R	REL
112	402A8Q	SQUG MODS  IMPLEMENT MODS RESULTING FROM SQUG WALKDOWN IN 14R. SCOPE NOT YET DEFINED.	15R	NRR
113	402AFJ	TBCCW HX REPLACEMENT TB REPLACE ONE TBCCW HX	15R	REL
114	402636	WIDE RANGE NEUTRON MONITORING DW13 INSTALL AN 8 CHANNEL WRNM SYSTEM TO REPLACE EXISTING SRM'S/IRM'S.	15R	NRR
115	402819	RECIRC PUMP MOTOR RTD CIRCUITS UPGRD DW RB23 REPLACE RTD CABLES ON ALL 5 RECIRC PUMP MOTORS FROM MOTOR JUNCTION BOX TO PENETRATION OUTSIDE DW.	15R	MRC
116	402948	LP TURBINE(C) LAST STAGE BLADE INSTALL TB REPLACE LAST STAGE BLADES IN LP TURBINE "C". BLADE FAILURE CONCERNS.	15R	REL
117	409057	SIMULATOR FACILITY  CONSTRUCT A TMI-TYPE SIMULATOR BLDG AT O.C. FOR SIMULATOR AND BPT.	87-91	NRR

# O Y S T E R   C R E E K   P R O J E C T   L I S T I N G

## LEGEND

\* NEW PROJECTS.

\*\* BA NUMBER CHANGE

## N R C   I N T E G R A T E D   S C H E D U L E

### C A T E G O R Y   ' C '   P R O J E C T S

SORT BY CATEGORY/CYCLE/BA

STATUS AS OF 13JUN91

OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION
118	402880	O.C. FUEL POOL CORE OFF LOAD (STUDY) RB ESTABLISH ADDITIONAL SPENT FUEL STORAGE CAPACITY FOR FULL CORE OFF LOAD BEYOND 1993 AT O.C.	87-93	CRR
119	328148	O.C. PLANT LIFE ASSURANCE & EXTENSION  DEVELOP 3-PHASE PLEX PLAN. PHASE 1 TO DETERMINE FEASIBILITY AND COST/ ANALYSIS OF PLEX.	87-94	REL
120	328305	DRYWELL SERVICEABILITY EXTENSION ANALYST  PERFORM CONTAINMENT PRESSURE ANALYSES AND MATERIAL CERTS REVIEW TO JUSTIFY INCREASED CORROSION MARGIN	90-91	NRR
121	402943	CONFIGURATION MANAGEMENT-DBD 1991  DEVELOPMENT OF OC SYSTEM DESIGN BASES. PERFORM SSF'S AND IMPROVE DRAWING LEGIBILITY	91	ISM
122	402AFV	CONFIGURATION MANAGEMENT-DBD 1992  DEVELOPMENT OF OC SYSTEM DESIGN BASES. PERFORM SSF'S AND IMPROVE DRAWING LEGIBILITY.	92	ISM
123	403920	REPLICA SIMULATOR MODS  UPGRADE THE SIMULATOR TO MATCH PLANT MODS AS APPLICABLE.	92	NRR
124	402AFW	CONFIGURATION MANAGEMENT-DBD 1993  DEVELOPMENT OF OC SYSTEM DESIGN BASES. PERFORM SSF'S AND IMPROVE DRAWING LEGIBILITY	93	ISM
125	40993E	REPLICA SIMULATOR MODS  UPGRADE THE SIMULATOR TO MATCH PLANT MODS AS APPLICABLE	93	NRR

# OYSTER CREEK PROJECT LISTING

## LEGEND

- \* NEW PROJECTS.
- \*\* BA NUMBER CHANGE

## NRC INTEGRATED SCHEDULE

### CATEGORY 'C' PROJECTS

SORT BY CATEGORY/CYCLE/BA				STATUS AS OF 13JUN91	
OBS	BA NUMBER	DESCRIPTION	CYCLE/ YEARS	CLASSIFICATION	
126	402AFX	CONFIGURATION MANAGEMENT-DBD 1994 DEVELOPMENT OF OC SYSTEM DESIGN BASES PERFORM SSF'S AND IMPROVE DRAWING LEGIBILITY	94	ISM	

ATTACHMENT B

OYSTER CREEK NUCLEAR GENERATING STATION

NRC INTEGRATED SCHEDULE

SEMIANNUAL UPDATE

CATEGORY "A" PROJECTS

ADDITIONS:	BA 402011 Certify Simulator of OC Control Room.
COMPLETIONS:	None
DELETIONS:	None
SCHEDULE CHANGES:	None

Attachment B (continued)

CATEGORY "B" PROJECTS

ADDITIONS: As denoted by \* next to the project title in Attachment A.

DELETIONS: None

SCHEDULE CHANGES: 315302 - The SEP Topic III-1 evaluation of the design of specific components was completed in June, 1987. The update to the UFSAR was deferred to update 6 to be submitted in December, 1991. The original commitment for updates to the UFSAR as two years following program completion, and although the program is still not wholly complete GPUN has targeted the next annual update for this item.

328284 - Corrosion Resistant Clad (CRC) will not be applied to the three reactor head nozzles due to benefit/cost considerations.

402011 - OC Replica Simulator has been recategorized from Category C to Category B. In addition, the schedule is extended into 1992 due to simulator vendor delays.

402859 - The Outage 12U portion of this project has been integrated with the 13R Outage Scope.

402888 - RPV Capsule #2 has been deferred from 13R to 14R due to interferences with the existing vibration instrumentation blocks.

402946 - One spectacle flange was installed in the 13R outage to facilitate 10 CFR 50 Appendix J, Type C testing. Further modifications are planned for the 14R outage (Re: GPUN Letter to the NPC dated 9-24-90).

OTHER CHANGES: The following Budget Activity (BA) numbers have been changed. BAs which have had their numbers changed are indicated by \*\* in Attachment A.

<u>OBS #</u>	<u>Title</u>	<u>Previous B/A</u>	<u>New B/A</u>
34	OC Hardened Vent	402AFA	402968



Attachment B (continued)

CATEGORY "C" PROJECTS

ADDITIONS: As denoted by \* next to the project title in Attachment A.

COMPLETIONS:	<u>B/A</u>	<u>TITLE</u>
	323457	Check Valve Monitoring/Inspection Program (Cycle 12 and 12U)
	402823	Grounding & Lightning Protection (Cycle 12)
	408799	Plant Painting Program (Cycle 12)
	323457	Check Valve Monitoring/Inspection Program (Cycle 12U)
	328259	Configuration Management - Drawing Program Phase 1
	328278	Configuration Management - SSFI 1990
	402934	Configuration Management - Design Bases - Post 1990

CANCELLATIONS: 402ADI Recirculation Pump Speed Control  
(New B/A Number 402967)

SCHEDULE CHANGES: 408836 - Valve Replacement will be a phased project to  
include work in 13U and 14R.

OTHER CHANGES: Budget Activity (B/A) number changes.

<u>OBS #</u>	<u>Title</u>	<u>Previous B/A</u>	<u>New B/A</u>
79	Valve Replacement	408AEC	408836
88	Check Valve Monit./ Inspec. Program	323AGB	323637